

**Urban Dispersion Virtual Workshop:
Designing the Next Generation Urban Dispersion Field Programs**

Date: November 13, 2017

13:00 Welcome and Objectives

Martin Schoonen

13:15- 13:30: What are the needs of the emergency response community and how do we design models and experiments to address them?

Facilitator: Tom Watson

Speaker: (TBD)

13:30-14:00: Discussion

14:00-14:15: What model improvements do the user communities need?

Facilitator: Julie Pullen

Speaker: Rick Fry, DTRA

14:15-14:45: Discussion

14:45–15:00: How do we design tracer release and sampling to address questions temporal (e.g., diurnal and seasonal variation) and spatial (e.g., land/urban/water gradients) for the broadest applicability?

Facilitator: Tom Watson

Speaker: Steve Hanna, Hanna Associates or Joe Chang, RAND

15:00 – 15:30: Discussion

15:30 – 15:45: What are the next-generation measurements needed to improve the data sets?

Facilitator: Pavlos Kollias

Speaker: Pavlos Kollias (SUNY/BNL)

15:45-16:15: Discussion

16:15-16:30: How do we implement the next generation urban dispersion experiments?

Facilitator: Martin Schoonen

Speaker: Dr. William Schulz, Federal Coordinator for Meteorology, NOAA

16:30-17:00: Discussion

17:00: Adjourn